

Message

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**From:** Spina, Thomas (USANYN) [Thomas.Spina@usdoj.gov]  
**Sent:** 3/8/2017 8:45:54 PM  
**To:** Lonergan, Ralph [Lonergan.Ralph@epa.gov]  
**Subject:** RE: Pollution Control Equipment

Thanks Ralph.

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**From:** Lonergan, Ralph [mailto:Lonergan.Ralph@epa.gov]  
**Sent:** Wednesday, March 08, 2017 1:38 PM  
**To:** Spina, Thomas (USANYN) <TSpina@usa.doj.gov>; Nurkin, Gary <Nurkin.Gary@epa.gov>  
**Cc:** Murphy, Kara <Murphy.Kara@epa.gov>; Jabar, Abdool <Jabar.Abdool@epa.gov>  
**Subject:** RE: Pollution Control Equipment

**Ex. 5 AC, DP**

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**From:** Spina, Thomas (USANYN) [mailto:Thomas.Spina@usdoj.gov]  
**Sent:** Wednesday, March 08, 2017 13:24  
**To:** Nurkin, Gary <Nurkin.Gary@epa.gov>  
**Cc:** Murphy, Kara <Murphy.Kara@epa.gov>; Jabar, Abdool <Jabar.Abdool@epa.gov>; Lonergan, Ralph <Lonergan.Ralph@epa.gov>  
**Subject:** RE: Pollution Control Equipment

**Ex. 5 AC, DP**

# Ex. 5 AC, DP

**From:** Nurkin, Gary [<mailto:Nurkin.Gary@epa.gov>]

**Sent:** Wednesday, March 08, 2017 1:20 PM

**To:** Spina, Thomas (USANYN) <[TSpina@usa.doj.gov](mailto:TSpina@usa.doj.gov)>

**Cc:** Murphy, Kara <[Murphy.Kara@epa.gov](mailto:Murphy.Kara@epa.gov)>; Jabar, Abdool <[Jabar.Abdool@epa.gov](mailto:Jabar.Abdool@epa.gov)>; Lonergan, Ralph <[Lonergan.Ralph@epa.gov](mailto:Lonergan.Ralph@epa.gov)>

**Subject:** RE: Pollution Control Equipment

**Importance:** High

Tom:

# Ex. 5 AC, DP

Gary

**From:** Spina, Thomas (USANYN) [<mailto:Thomas.Spina@usdoj.gov>]

**Sent:** Wednesday, March 08, 2017 12:53 PM

**To:** Nurkin, Gary <[Nurkin.Gary@epa.gov](mailto:Nurkin.Gary@epa.gov)>

**Subject:** FW: Pollution Control Equipment

# Ex. 5 AC, DP

**From:** Fein, Scott [<mailto:SFein@woh.com>]

**Sent:** Wednesday, March 08, 2017 12:52 PM

**To:** Spina, Thomas (USANYN) <[TSpina@usa.doj.gov](mailto:TSpina@usa.doj.gov)>

**Subject:** FW: Pollution Control Equipment

So..this is the back story

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**From:** Stout, Robert  
**Sent:** Wednesday, March 08, 2017 12:44 PM  
**To:** Fein, Scott  
**Subject:** Pollution Control Equipment

The Lanier/Scherger report states that "Use of calibration mode does not disable any air pollution control equipment (i.e., SCC, quench chamber or scrubbers). (emphasis in original).

Related points from the report:

- CO limits are included in the permit because CO is an indicator of combustion efficiency;
- CO is not a hazardous air pollutant;
- Over 70 parameters could trigger an AWFCO;
- Parameters are established under worst case conditions;
- If one parameter is outside of the established limit, it does not mean that an emission limit exceedance will occur;
- If all of the other parameters are within normal operating range and none are near worst-case scenario, air emissions should remain within allowable limits.